



CERTIFICATION OF MAILING

I hereby certify that this corr spondenc is being deposit d with the United States Postal Service as first class mail in an envelope address d to the Hon. Commissioner of Patents, P.O. BOX 1450, Alexandria, VA 22313-1450, on <u>July 8, 2003</u>.

Vilma/I. Fernandez

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NO.	10/014,099
APPLICANT	DR. RALF KÜHN et al.
FILED	December 11, 2001
EXAMINER	TO BE ASSIGNED
ART UNIT	TO BE ASSIGNED
FOR	MODIFIED RECOMBINASE
P 0 1 4 4	

Hon. Commissioner of Patents PO BOX 1450 Alexandria, VA 22313-1450

July 8, 2003

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Sir:

This communication is in response to the above-named Notice mailed on April 28, 2003.

In addition to the submissions filed herewith, entry of any amendments and consideration of any remarks is respectfully solicited.

IN THE SPECFICATION

Please replace the current sequence listing of record with the sequence listing submitted herewith.

CONDITIONAL PETITION FOR EXTENSION OF TIME

If any extension of time for this response is required, Applicants request that this be considered a petition therefore. Please charge the required fee to Deposit Account No. 14-1263.

ADDITIONAL FEES

Please charge any further insufficiency of fees, or credit any excess to Deposit Account No. 14-1263.

ITEMS BEING SUBMITTED

The checked boxes indicate the items enclosed herewith:

	"Sequence Listing(s)" for the nucleotide and/or amino acid sequence(s) in this application, wherein each "Sequence Listing" is assigned a separate identifier as required in 37 CFR 1.821(c) and 37 CFR 1.822 and 1.823.
	An amendment to the description and/or claims, wherein reference is made to the sequence by use of the assigned identifier, as required in 37 CFR 1.821(d).
	A copy of each "Sequence Listing" submitted for this application in COMPUTER READABLE FORM, in accordance with the requirements of 37 1.821(e) and 1.824.
	A statement under 37 CFR 1.821(g) that the content of each "Sequence Listing" submitted and each computer readable copy are the same.
	A statement under 37 CFR 1.821(g) that the submission includes no new matter.
\boxtimes	A copy of the NOTICE TO COMPLYSEQUENCE DISCLOSURES.
	Other (provide description of items submitted)

STATEMENT THAT "SEQUENCE LISTING" AND COMPUTER READABLE COPY ARE THE SAME AND/OR THAT PAPERS SUBMITTED INCLUDES NO NEW MATTER

I hereby state that each computer readable form submitted in this application, is the same as the paper copy of the "Sequence Listing" to which it is indicated to relate. All papers accompanying this submission, or for which a request for transfer from applicant's other application, introduce no new matter.

Respectfully Submitted,

Norris, McLaughlin & Marcus 220 East 42nd Street New York, NY 10017 Telephone (212) 808-0700 Facsimile (212) 808-0844

> Theodore Gottlieb, PhD Reg. No. 42, 597